PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN SMALL ENTITY	
TOTAL CLAIMS			·					RATE	FEE]	RATE	FEE
FO	 R		NUMBER F	ILED	NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
I	TAL CHARGEA	BLE CLAIMS	28 min	us 20=	. 8			XS 9=	,	OR	X\$18=	
IND	EPENDENT CL	AIMS	^	nus 3 =	•			X43=		OR	X86=	
		DENT CLAIM PF	RESENT					+145≐		OR	+290=	
L		in column 1 is	less than zero, enter "0" in column 2					TOTAL		OR	TOTAL	
* If the difference in column 1 is less than zero, enter "0" in column CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 2)						(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
NTO O		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	IEST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	- 28	Minus	** 2	8	=	X\$ 9=		OR	X\$18=		
MEN	Independent	* 3	Minus	***	3	=		X43=		OR	X86=	
٨	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290=	
								TOTAL		1	TOTAL ADDIT. FEE	
Column 1) (Column 2) (Column 3)												
NTW		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI		PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	** 0	28	=		X\$ 9=		OR	X\$18=	
MEN	Independent	*	Minus	***	ઉ	=]	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									OR	+290=	
								TOTAL ADDIT. FEE		1	TOTAL ADDIT. FEE	
F		٦.			•							
NT N		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER NOUSLY DIFOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NA PME	Total	+	Minus	**		=		X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***		=]	X43=		OR	X86=	
\\L	FIRST PRESE	NTATION OF M	ULTIPLE DEPENDEN		T CLAIM		ן נ	+145=		OR	+290=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." *** ADDIT. FEE *** Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." *** The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** (Column 1) (Column 2) TYPE [**SMALL ENTITY** OR **NUMBER FILED NUMBER EXTRA FOR** RATE FEE FEE RATE 345.00 690.00 **BASIC FEE** OR minus 20= **TOTAL CLAIMS** 44 X\$18= X\$ 9= OR minus 3 = INDEPENDENT CLAIMS X39 =X78= OR MULTIPLE DEPENDENT CLAIM PRESENT +130= +260= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY **SMALL ENTITY** OR (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA** AMENDMENT **AFTER** FEE FEE **AMENDMENT** PAID FOR Minus X\$18= Total X\$ 9= OR Minus Independent X78= X39= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE **AFTER PREVIOUSLY EXTRA AMENDMENT** FEE PAID FOR FEE **AMENDMENT** Minus Total X\$18= X\$ 9= OR 3 independent Minus مت X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA** AMENDMENT **AFTER** PAID FOR FEE **AMENDMENT** FEE Total Minus X\$ 9= X\$18= OR Ind pendent Minus (含 X78= X39 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +130= +260= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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